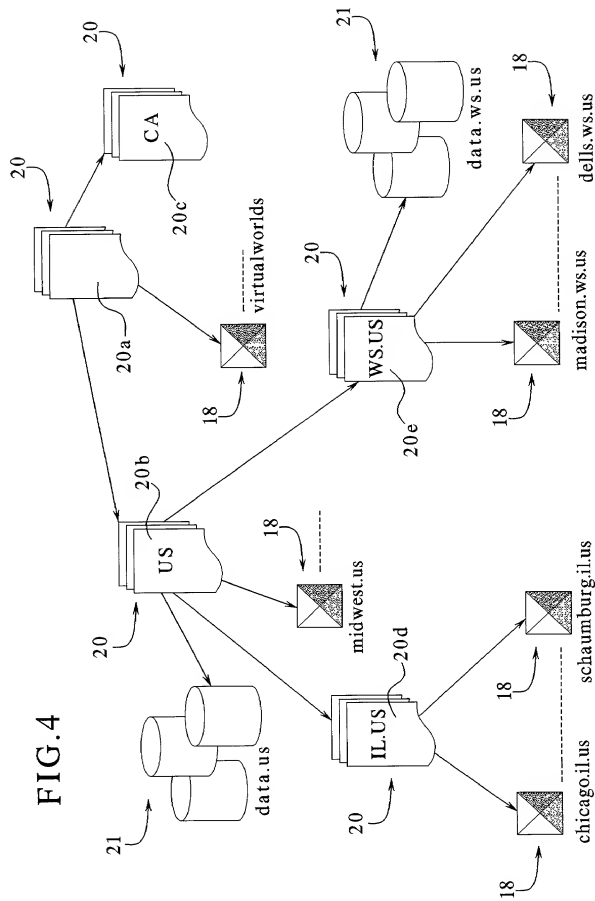
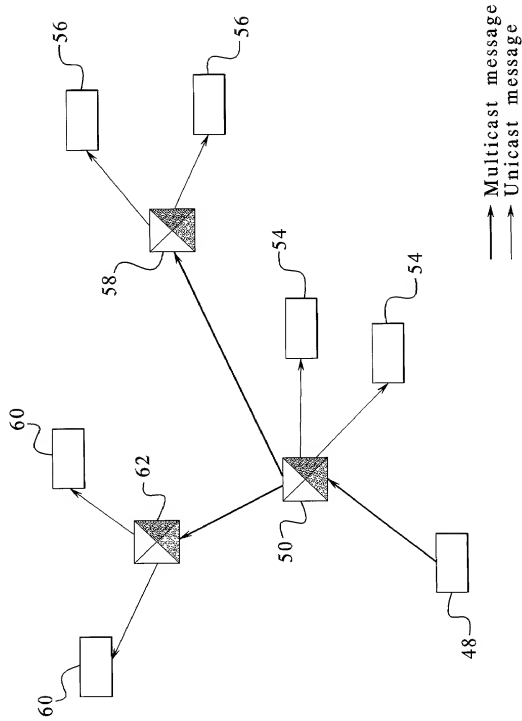


FIG. 3

	Host-1	Host-2	Host-N
Host ID <u>24</u>	12689014	00081239	05691657
Nickname <u>26</u>	Alex	Mari	MagicSpot
IP Address <u>28</u>	192.168.0.1	192.168.0.100	192.168.0.215
Status <u>30</u>	Online	Redirected	Online
Type <u>32</u>	Permanent	Permanent	Transient
Redirection <u>34</u>	-	Midwest.us	Chicago.il.us
Owner ID <u>36</u>	12689014	77960043@midwest.us	05691657
Password <u>38</u>	****	****	****
Owner Terminal <u>40</u>	01234567@toronto.ca		05691657

FIG. 4

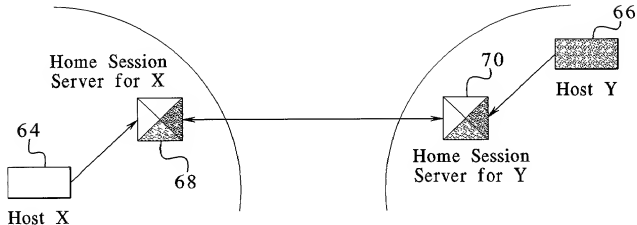




United States

FIG.6a

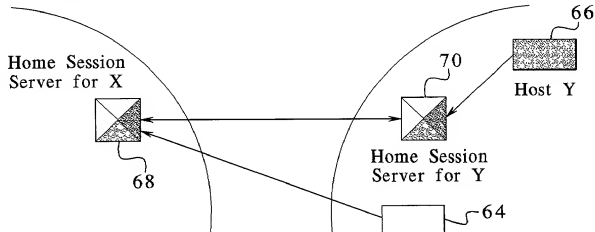
Europe



United States

FIG.6b

Europe



United States

FIG.6c

Europe

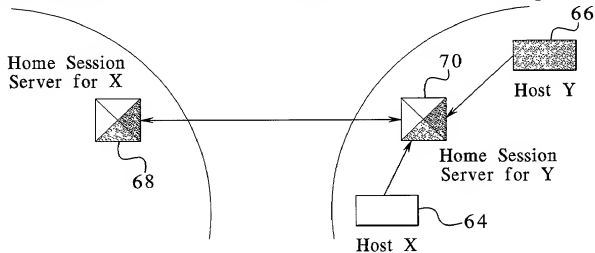
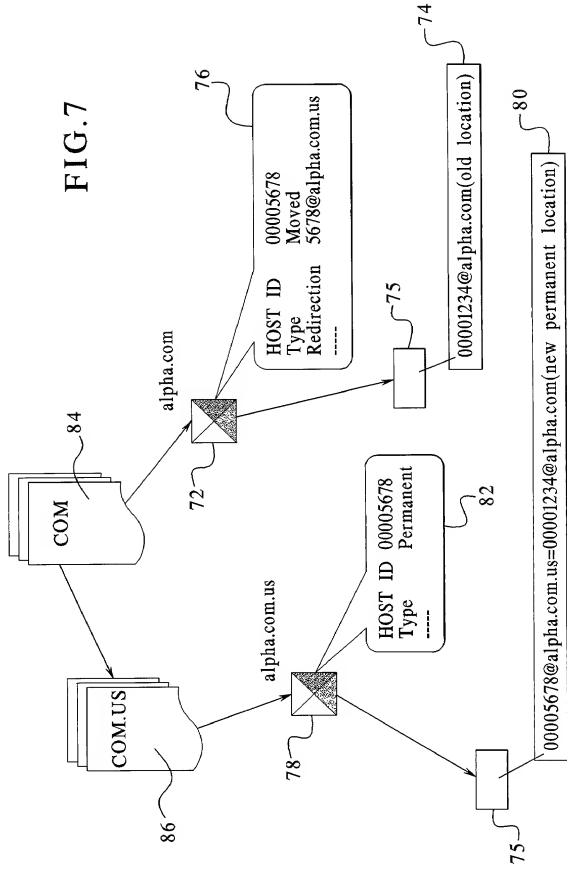


FIG. 7



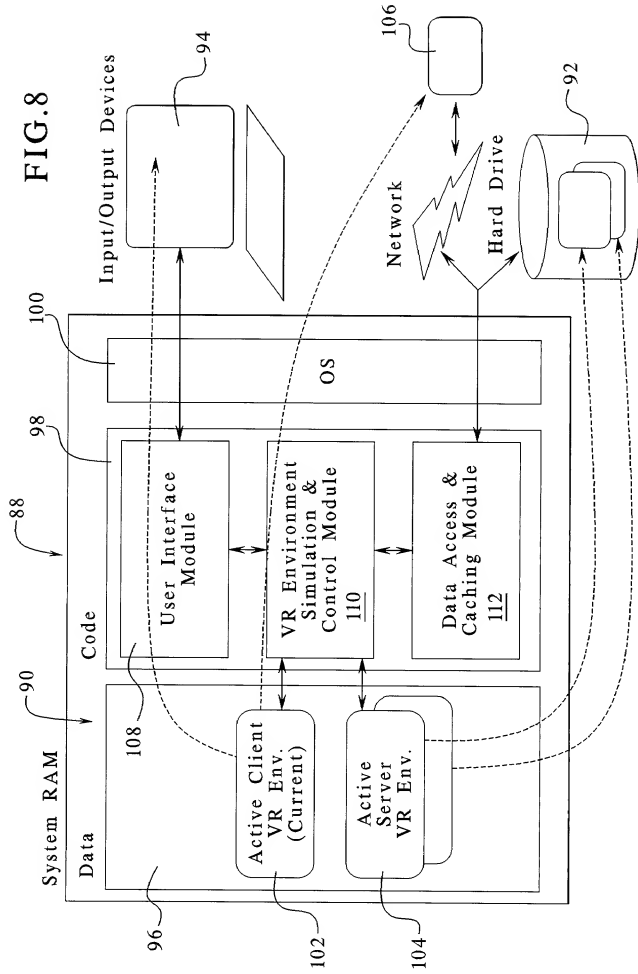


FIG.9a

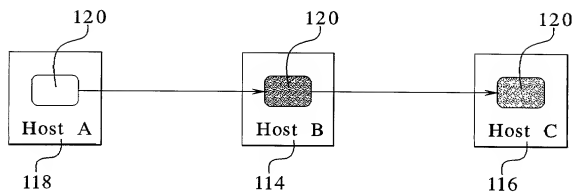


FIG.9b

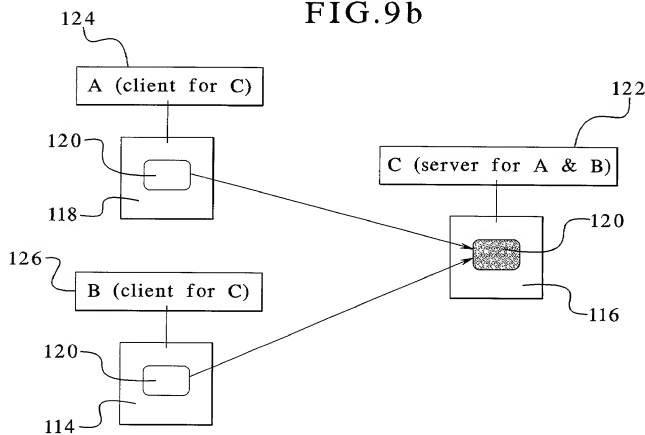


FIG.10

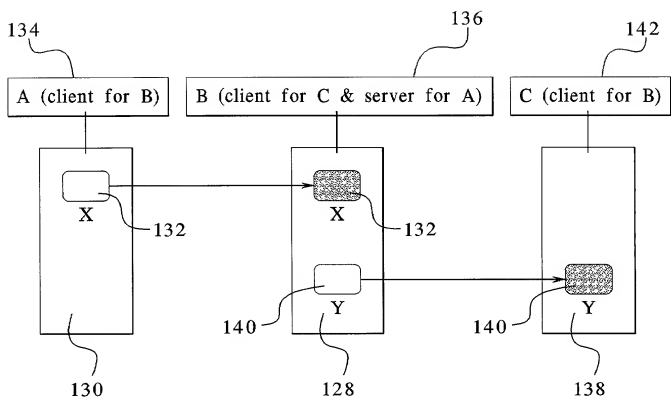


FIG. 11a

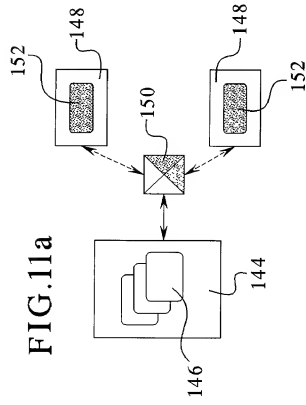


FIG. 11b

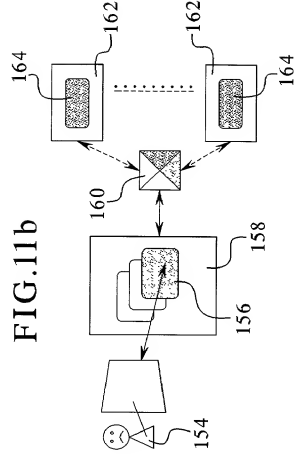


FIG. 11c

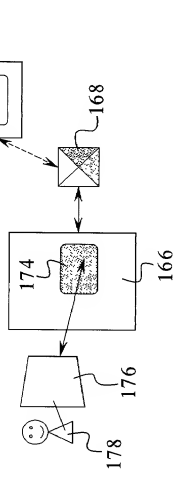


FIG. 11d

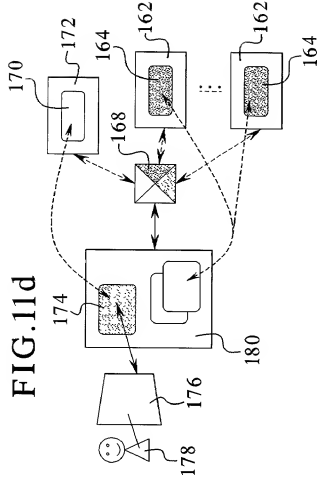
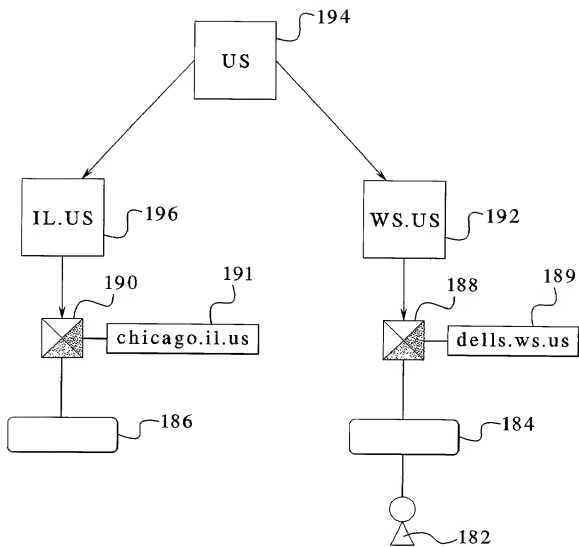


FIG.12



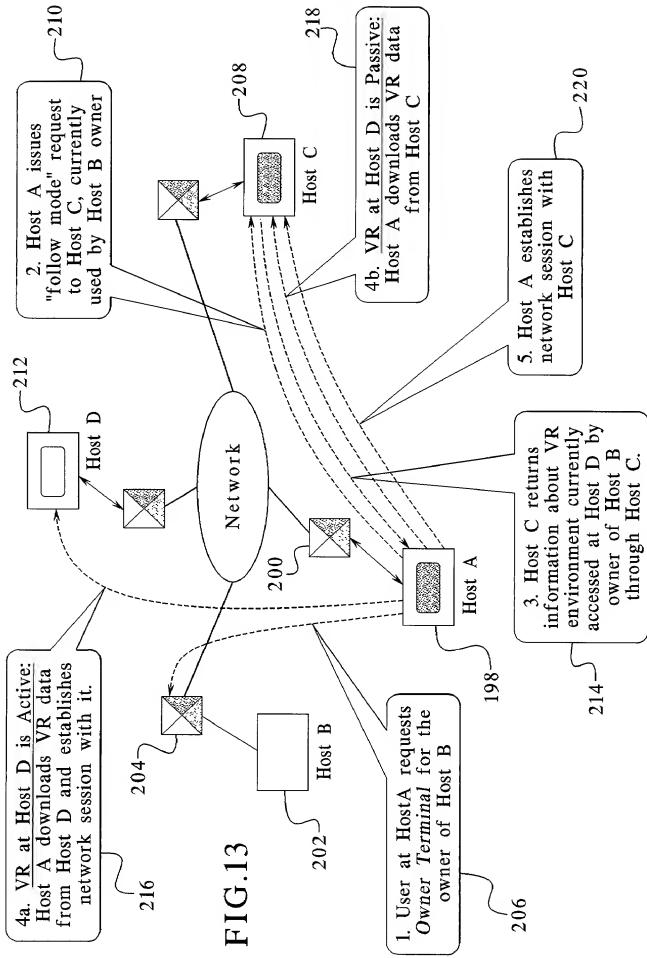


FIG.14

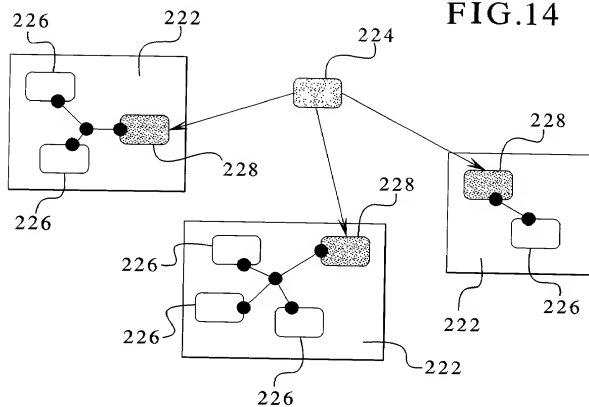


FIG.15

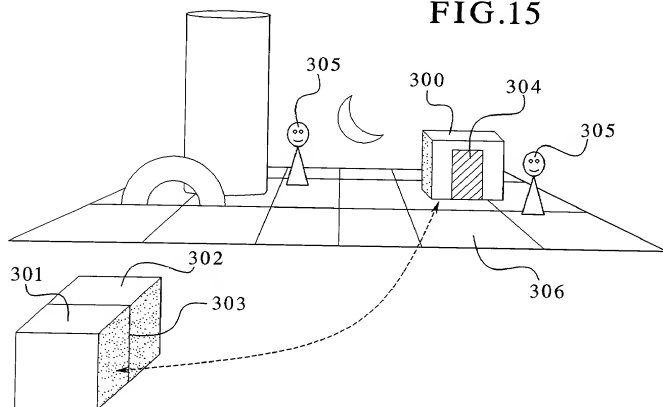


FIG.15a

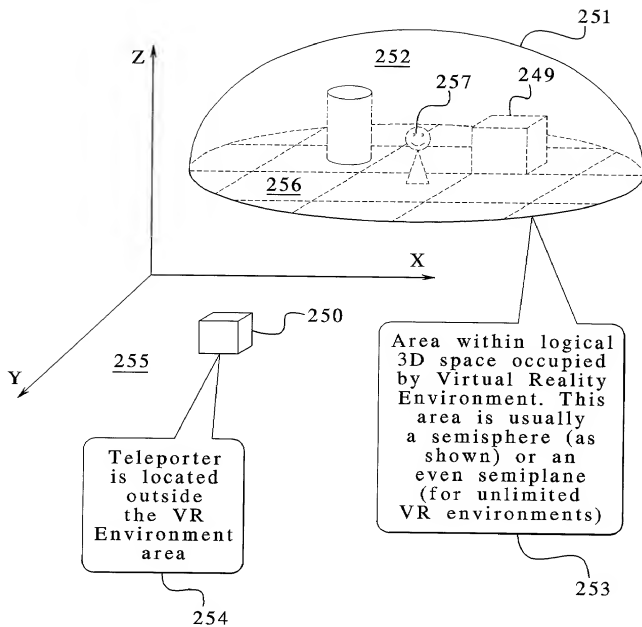


FIG. 17

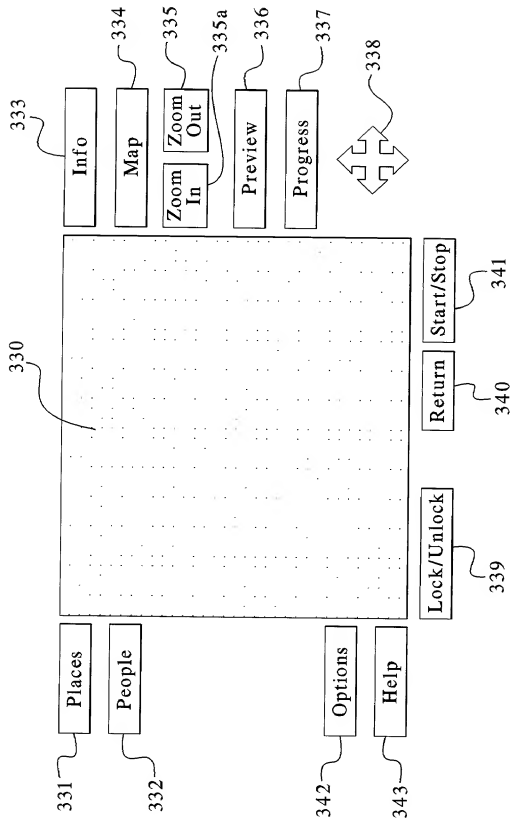


FIG.18A

352 351

Select Place to Visit:

Place:

Place	Status	Owner	...
John's Home	Open	John Smith	
Alice's Crib	Closed	Alice	
Chicago	Open	Chicago City Exe..	
Magic Casino	Open	Magic Play Inc.	
Gift Shop No1	Closed	Gift & Co.	
...			

FIG.18B

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Select Person to Follow:

Person:

Person	Status	Location	...
John	Online	John's Home	
Alice	Online		
Mark	Online	***	
Mike	Online	Chicago	
Jane	Online		
.....			

FIG.18C

363 361


Place: John's Home
Status: Open
Owner: John Smith

Entry Points:

Main entry	Open
Backyard	Locked
Garden	Open

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Information Page



Welcome to my home sweet home!
Feel free to knock at my door any time!

John.

FIG.18D

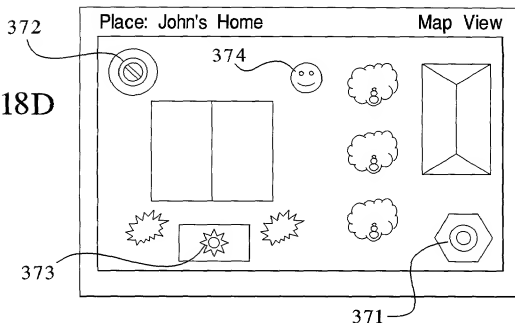


FIG.18E

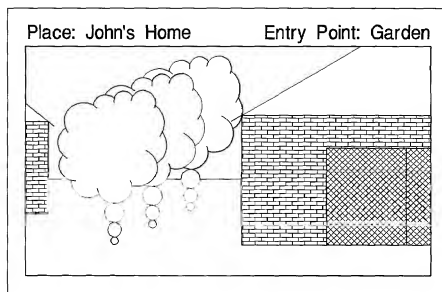


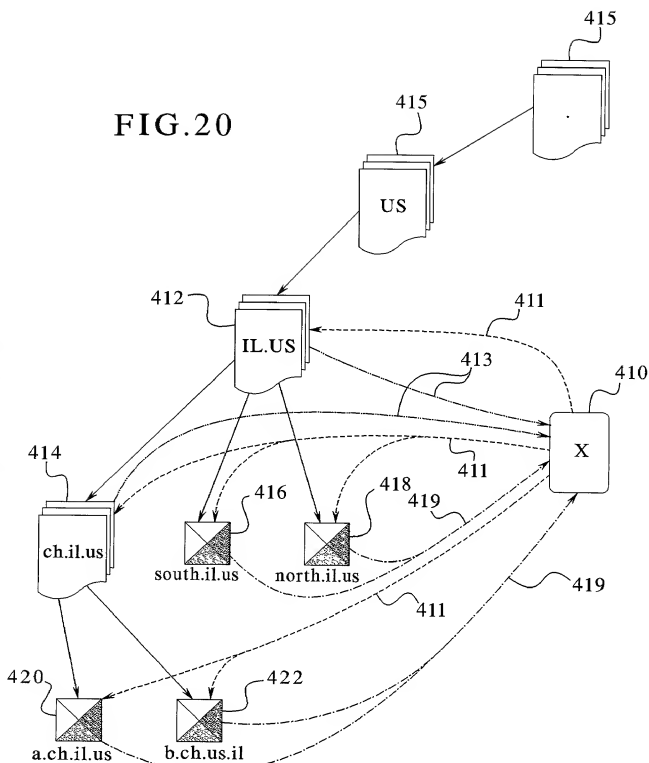
FIG.18F

Destination: John's Home
Status: Started
Progress: 62%
Time to Destination: 12 sec

User Group Teleportation Progress:

User	Progress	Status	...
Alex	62%		
Bob	74%		
Kathy	86%		

FIG.20



- > Host page search request
- > Session servers send page search result data
- > Name servers respond to host page search request with a list of child servers for subsequent search